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WHAT IS CLAIMED IS:

- 1. An adhesive composition comprising an imide (meth)acrylate, a homopolymerizable monomer and a photoinitiator, wherein a glass transition temperature of the homopolymerizable monomer is -50 °C or less when it is homopolymerized, and the content of the imide (meth)acrylate is 1 to 20 parts by weight per 100 parts by weight of the homopolymerizable monomer.
- 2. The adhesive composition according to claim 1 wherein the imide (meth)acrylate is 2-(perhydrophthalimide-N-yl)ethyl acrylate.
- 3. The adhesive composition according to claim 1 further comprising 1 to 50 parts by weight of a compound per 100 parts by weight of the homopolymerizable monomer, and wherein the compound is copolymerizable with the homopolymerizable monomer.
- 4. The adhesive composition according to claim 3 wherein the compound that is copolymerizable with the homopolymerizable monomer comprises at least one member selected from the group consisting of acrylic acid, isobornyl acrylate and morpholine acrylate.
- An adhesive sheet comprising an adhesive layer, wherein the adhesive layer comprises a cured adhesive composition, and wherein the adhesive composition comprises imide (meth)acrylate and homopolymerizable polymer and photoinitiator, wherein a glass transition temperature of the homoplymerizable monomer is -50 °C or less when it is homopolymerized, and the content of the imide (meth)acrylate is 1 to 20 parts by weight per 100 parts by weight of the homopolymerizable monomer.
- 6. An adhesive sheet according to claim 5 further comprising a base sheet, wherein the adhesive layer is formed on the base sheet.
- 7. An adhesive sheet according to claim 5 wherein the tackiness sheet is shaped as a film-shape.